



County of Fairfax, Virginia

MEMORANDUM

DATE: February 25, 2014

TO: Ronald N. Kirkpatrick, Deputy Director
Department of Public Works and Environmental Services
Capital Facilities

VIA: Brad S. Melton, Director
Utilities Design & Construction Division

FROM: Ahmed I. Rayyan, Chief
Wastewater Design & Construction Branch, UDCD

SUBJECT: Project No. WW-000017-001, Tertiary Clarifiers Rehabilitation
Sole Source Contract Approval

Recommendation:

It is recommended that Eastern Waterproofing and Restoration, Inc. (EWR) be selected on a sole source basis to perform remedial work on the coating of the ferrous metal components within clarifiers 1A and 2A at the Noman M. Cole Pollution Control Plant. The work will be performed on a time-and-material basis.

Justification:

The Tertiary Clarifiers Rehabilitation project includes the stripping and repainting of the metal components within the clarifiers. The coating of the ferrous metal components in clarifiers 1A and 2A that was completed by the first painting subcontractor, Washington Painting, began to fail shortly after the units were returned to service. The project team believes the coating system failed due to the inadequate surface preparation. Non-compliance notices were issued to the General Contractor, American Contracting & Environmental Services Inc. (ACE) to document the problems.

Given the failed coating in clarifiers 1A and 2A, the County directed ACE to provide surface preparation in accordance with ASTM SSPC-SP10 prior applying the coating to submerged steel surfaces in the remaining two Tertiary Clarifiers 1B and 2B. ACE contracted with EWR to perform the coating in clarifiers 1B and 2B due to their previous performance on the project. For the record, EWR was listed in Section 03900 of the construction specifications as one of the pre-qualified concrete repair subcontractors. Given EWR performance in clarifiers 1B and 2B, the County designated EWR to perform the remedial coating work in Tertiary Clarifiers 2A and 1A on time and material basis.

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Utilities Design & Construction Division

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EWR has completed their contracted work with ACE in clarifiers 1B and 2 B and has advised the County that it will only do the remedial work in clarifiers 1A and 2A as a contractor to the County. As such and based on the reasons listed below, it is in the best interest of the County to contract directly with EWR to perform the remedial work in clarifiers 1A and 2A.

1. Following the County's normal procurement process would severely impact the project schedule and plant's operations,
2. EWR's proven ability to perform surface preparation and coatings,
3. Delaying the project would increase the project cost, and
4. Bidding the remedial work would not guarantee that a qualified contractor wins the contract.

Construction contingency funds are available to fund this contract. If you are in agreement with the selection of Eastern Waterproofing and Restoration on a sole source basis, please indicate your approval below. Subsequent to your approval, Utilities Design and Construction Division will post this repairs and remedial services procurement for public inspection.

Attachments: As Stated

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Approved:

Signed copy is available in the project file

Ronald N. Kirkpatrick, Deputy Director Date
Department of Public Works and Environmental Services
Capital Facilities

cc: Jeff Kent, Financial Manager, Wastewater Planning and Monitoring Division !_____
Elaine T. Diallo, Administrative Assistant, UDCD